



Crop Progress and Condition

Week Ending April 03, 2011

Agricultural Summary

The first weekly Crop Progress report for the 2011 crop year found cool dry weather across the state. There were 3.4 **days suitable for fieldwork**, although the central district only had 1.6 days suitable for fieldwork. **Topsoil moisture** was rated 2 percent very short, 8 percent short, 63 percent adequate, and 27 percent surplus. The south central district was the driest, rating 20 percent very short, 23 percent short. **Subsoil moisture** supply was rated 2 percent very short, 9 percent short, 74 percent adequate, and 15 percent surplus. **Spring tillage** was 23 percent complete, 5 days ahead of last year, but 2 days behind the 5-year average.

Field Crops Report

Corn planted was 4 percent complete, compared to 1 percent in 2010, but 4 days behind the 5-year average. The southeast district reported 16 percent planted, followed by the southwest with 4 percent planted. **Winter wheat** condition measured 5 percent poor, 30 percent fair, 55 percent good, and 10 percent excellent. Winter wheat nitrogen top dress was occurring across the state. **Rice** and **sorghum** planting have not started.

Pasture & Livestock

Pasture condition was 3 percent very poor, 14 percent poor, 40 percent fair, 36 percent good, and 7 percent excellent. Grass is greening but not growing yet in the northeast, central, and east central districts due to continued cold temperatures. Cool weather prevented fertilizing pasture for the eastern part of the state. Hay continued to be fed. **Stock water supplies** were 1 percent very short, 2 percent short, 88 percent adequate, and 9 percent surplus.

Weather Summary

Temperatures were 2-4 degrees below average across the state. The Bootheel was 4-6 degrees below average. **Precipitation** averaged 0.15 inches statewide. The Bootheel received the most precipitation with 0.48 inches and the northeast the least with 0.01 inches.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/

Weather Data

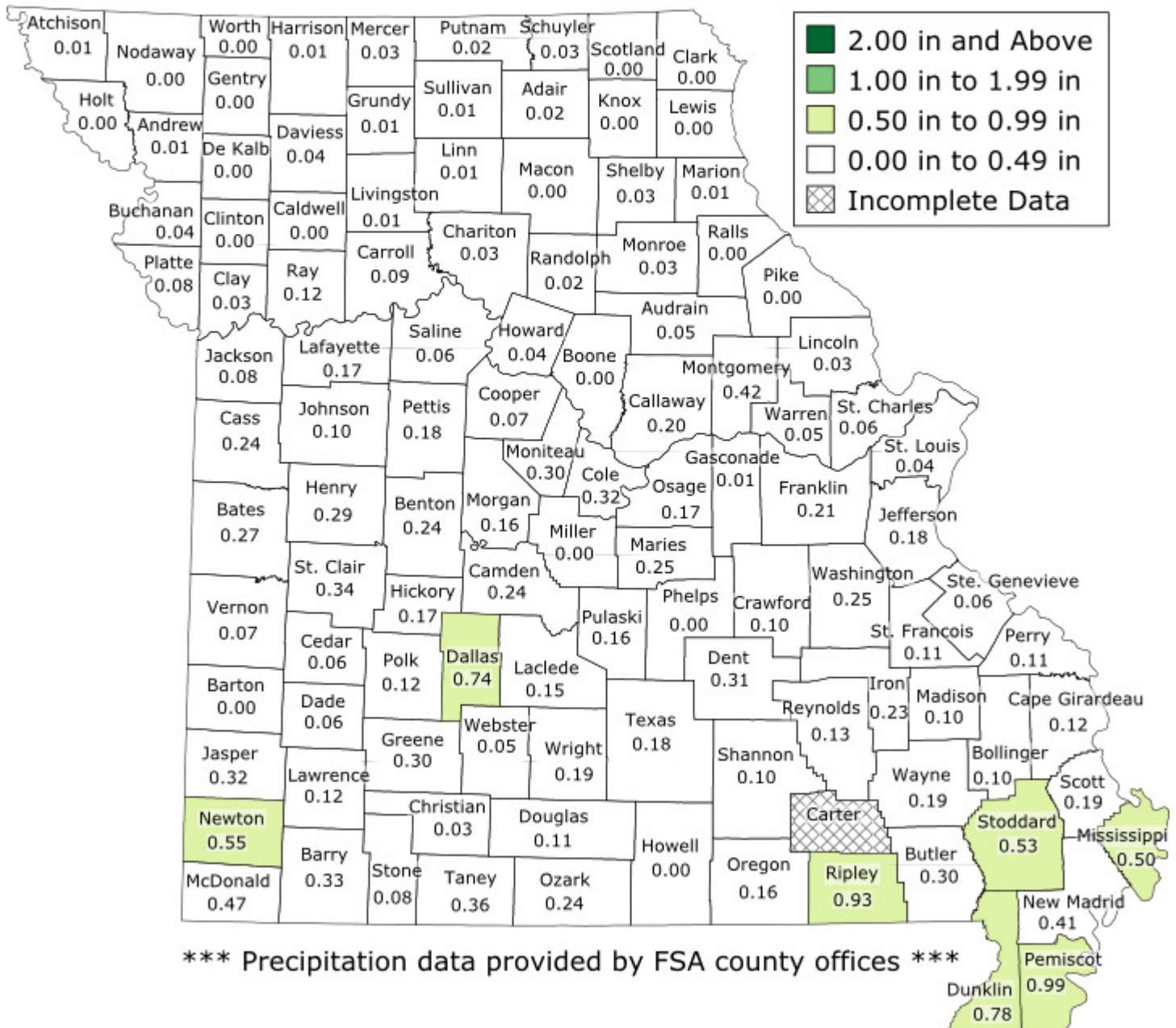
Hourly and daily weather data from stations throughout the state is available at:

<http://agebb.missouri.edu/weather/history/>

District Summaries As Of April 3, 2011

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	3.4	5.6	3.6	4.2	2.9	1.6	2.1	2.9	4.5	2.6
Last Year	2.1	2.3	1.9	2.1	0.8	2	1.6	4.5	1.4	2.2
Topsoil Moisture Supply										
Very Short	2	1	0	0	0	0	0	0	20	0
Short	8	21	4	8	0	2	6	1	23	0
Adequate	63	71	82	57	43	73	45	47	49	83
Surplus	27	7	14	35	57	25	49	52	8	17
Subsoil Moisture Supply										
Very Short	2	0	0	0	0	0	0	1	20	0
Short	9	3	2	4	0	2	22	3	31	19
Adequate	74	89	79	77	67	88	68	50	43	81
Surplus	15	8	19	19	33	10	10	46	6	0
Ground Worked Spring Tillage, Percent										
This Year	23	36	25	14	24	6	5	20	33	33
Last Year	12	9	6	3	7	9	5	24	29	29
Normal	25									
Corn Planted, Percent										
This Year	4	0	2	3	1	0	0	4	3	16
Last Year	1	0	1	1	0	1	1	1	4	4
Normal	5									
Winter Wheat Condition										
Very Poor	0	0	0	1	0	0	1	0	0	1
Poor	5	1	3	5	2	0	2	0	9	9
Fair	30	17	36	33	32	55	32	26	13	23
Good	55	63	55	50	55	43	65	71	24	53
Excellent	10	19	6	11	11	2	0	3	54	14
Stock Water Supplies										
Very Short	1	0	0	0	0	0	0	0	3	0
Short	2	2	1	2	0	0	0	0	6	0
Adequate	88	95	84	74	89	93	96	82	88	95
Surplus	9	3	15	24	11	7	4	18	3	5
Pasture Condition										
Very Poor	3	0	1	7	0	4	5	1	4	0
Poor	14	16	13	9	1	14	21	14	26	0
Fair	40	36	53	41	43	37	45	40	32	58
Good	36	33	32	34	48	45	29	21	31	36
Excellent	7	15	1	9	8	0	0	24	7	6
Average Precipitation	0.15	0.02	0.02	0.01	0.18	0.18	0.13	0.23	0.20	0.48

Precipitation for Week Ending April 3, 2011



Precipitation for Four Weeks Ending April 3, 2011

